Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 15 Sep 2022 until 23:59 on Friday 16 Sep 2022

Forecast Issued on Wednesday 14 Sep 2022 at 15:36 by Met Office Aberdeen

Confidence: High for cool or rather cold conditions with snow possible at times over the summits. Medium for cloud details.

Headline for Thursday 15 Sep 2022: Bright with scattered showers. Chilly over the summits.

Mountain weather hazards on Thursday 15 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Heavy rain showers	Heavy rain showers	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	20%	30%	40%	40%	30%

Forecast for Thursday 15 Sep 2022

Weather: Cloudy or partly cloudy overnight, best of the breaks in the south, with well scattered showers. Cloudy or bright during the day with the best of any sunshine expected around Ben Lawers and the south during the morning. Occasional showers around Lochnagar and the Aberdeenshire hills, these becoming more widespread during the day, possibly wintry over the highest summits. Feeling cold over the summits.

Chance of cloud-free hill tops above 800m: 80% in the south, 60% in the north.

Low Cloud and visibility: Occasional cloud around the summits, mainly early in the day and around showers, most extensive in the north, but cloud often above the summits in the south. Visibility very good, falling moderate in any showers, and poor in summit cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 15 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/27 NW	20/25 NW	21/27 NW	22/29 NW	21/29 NW	19/26 NW	21/27 NW	23/31 NW	25/34 NW
900	14/18 NW	13/18 NW	13/18 NW	18/25 NW	16/24 NW	15/22 NW	14/20 NW	17/25 NW	18/27 NW
600	9/16 NW	9/15 NW	9/15 W	13/22 NW	13/23 NW	12/20 NW	9/18 NW	11/21 NW	12/24 NW
300	7/18 NW	6/15 W	6/16 NW	10/20 NW	12/24 NW	11/23 NW	8/18 NW	8/18 NW	9/21 NW
Glen	6/16 NW	5/12 W	4/14 W	9/19 NW	12/23 NW	10/21 NW	7/17 NW	8/18 NW	7/18 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-5	1/-5	1/-5	2/-5	3/-3	2/-3	1/-5	1/-6	0/-7
900	4/-1	3/-1	3/-1	4/-1	5/0	5/0	4/-1	3/-3	2/-3
600	6/3	6/3	6/2	7/3	8/5	7/4	6/3	5/1	4/0
300	8/6	7/6	7/5	10/8	12/9	11/9	9/7	7/5	7/4
Glen	9/7	8/6	7/6	11/9	13/11	12/10	10/8	8/6	8/6
Freezing Level*	1400m	1300m	1300m	1300m	1400m	1400m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Friday 16 Sep 2022
Weather: Bright spells and occasional showers, the showers most frequent around Lochnagar and across the Aberdeenshire Hills, falling as snow over the summits. The driest, brightest weather around Ben Lawers and the south, any showers well scattered. Feeling cold at height in the strong north to northwest winds.

Maximum wind: North or Northwest 25 to 30mph, gusting 40mph

Chance of cloud-free hill tops above 800m: 80% in the south, 50% in the north.

Low Cloud and visibility: Occasional cloud around the summits, mainly early in the day and around showers, most extensive in the north, but cloud often above the summits in the south. Visibility very good, falling moderate in any showers, and poor in summit cloud and snow.

Temperature: **Glens:** Plus 3 rising to 13 Celsius
At 800m: 2 to 5 Celsius
Freezing level: 1000 to 1200m.

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